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EXPRESS MAIL LABEL NO.: EV 396740843 US PATENT APPLICATION
Docket No.: 7678.816.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL FOR INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing and pursuant to 37 C.F.R. § 1.97 is an Information Disclosure Statement.

Enclosed also are the following designated documents, as required under 37 C.F.R. §§ 1.97 and 1.98:

- X Form PTO-1449 list of seventy-nine (79) references submitted for consideration.
- Legible copies of the listed references or their relevant portions.
- All English translations of each non-English reference, if any, within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) (see 37 C.F.R. § 1.98(c)).

The following are included within the Information Disclosure Statement if applicable and as required under 37 C.F.R. § 1.98:

- Concise explanation of relevance of each reference not in English and unaccompanied by an English translation.
- Statement that certain listed references not enclosed are substantially cumulative of an enclosed reference.
- Statement that certain listed references not enclosed were previously cited by or submitted to the Office in the identified prior application which is relied upon for an earlier filing date under 35 U.S.C. § 120.

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* Admitted only in California
† Admitted only in New York

___ Legible Copies of previously filed Information Disclosure
Statement for application Serial No. _____, filed _____.

In order to secure consideration of the items designated above, one or more of the following, if required, is also enclosed:

___ Promptness Certification.

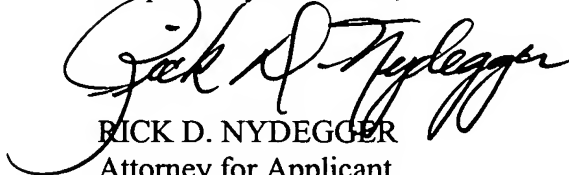
___ Check No. _____ in the amount of \$240.00 constituting
submission fee under 37 C.F.R. 1.17(p);

___ Petition for Consideration and Check No. _____ in the
amount of \$ _____.

X In the event that 37 C.F.R. § 1.97(c) applies and the Examiner is
not satisfied that the Promptness Certification meets the
requirements of 37 C.F.R. § 1.97(e), or in any other event
remediable by a fee, please credit any over payment or charge any
additional fees to Deposit Account No. 23-3178 of the
undersigned.

Dated this 10th day of June, 2004.

Respectfully submitted,



RICK D. NYDEGGER
Attorney for Applicant
Registration No. 28,651
Customer No. 022913



EXPRESS MAIL LABEL NO.: EV 396740843 US

PATENT APPLICATION
Docket No.: 7678.816.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|----------------------|--|------------|
| In re application of | |) |
| | |) |
| | Peter M. Allred, et al. |) |
| | |) |
| Serial No. | 10/784,063 |) Art Unit |
| | |) 1614 |
| Filed: | February 19, 2004 |) |
| | |) |
| For: | DENTAL BLEACHING COMPOSITIONS AND |) |
| | DEVICES HAVING A SOLID ACTIVATION |) |
| | ADHESIVE LAYER OR REGION AND BLEACHING |) |
| | GEL LAYER OR REGION |) |
| | |) |
| Examiner: | Not Yet Known |) |

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

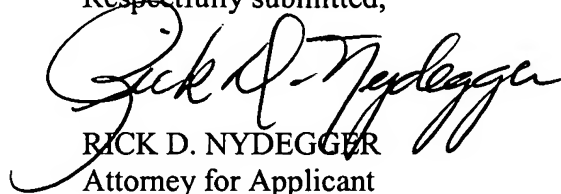
Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

Dated this 10th day of June, 2004.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Rick D. Nydegger", written in a cursive style.

RICK D. NYDEGGER
Attorney for Applicant
Registration No. 28,651
Customer No. 022913

RDN:kcs
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EXPRESS MAIL LABEL NO.: EV 396740843 US

Form PTO-1449

Sheet 1 of 7

Applicant: Peter M. Allred, et al.

Serial No.: 10/784,063

Att'y Docket No.: 7678.816.2

Filing Date: February 19, 2004

Group: 1614

Confirmation No.: 2630

For: DENTAL BLEACHING COMPOSITIONS AND DEVICES HAVING A
SOLID ACTIVATION ADHESIVE LAYER OR REGION AND
BLEACHING GEL LAYER OR REGION

INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Application Publication Documents

| <u>Examiner Initial*</u> | <u>Patent Number</u> | <u>Publication Date</u> | <u>Name</u> | <u>Class</u> | <u>Sub Class</u> | <u>Filing Date</u> |
|------------------------------|--------------------------|-----------------------------|--------------------|--------------|----------------------|------------------------|
| _____ A1. | US 2001/0046654 | 11/29/01 | Zavitsanos et al. | 433 | 32 | 03/23/01 |
| _____ A2. | US 2002/0006387 | 01/17/02 | Sagel et al. | 424 | 53 | 05/24/01 |
| _____ A3. | US 2002/0006388 | 01/17/02 | Sagel et al. | 424 | 53 | 05/24/01 |
| _____ A4. | US 2002/0012685 | 01/31/02 | Sagel et al. | 424 | 401 | 05/24/01 |
| _____ A5. | US 2002/0018754 | 02/14/02 | Sagel et al. | 424 | 49 | 03/15/99 |
| _____ A6. | US 2002/0081555 | 06/27/02 | Wiesel | 433 | 215 | 02/04/02 |
| _____ A7. | US 2002/0164292 | 11/07/02 | Peterson et al. | 424 | 53 | 01/25/02 |
| _____ A8. | US 2002/0182154 | 12/05/02 | McLaughlin | 424 | 53 | 08/08/01 |
| _____ A9. | US 2002/0187111 | 12/12/02 | Xu et al. | 424 | 53 | 02/22/02 |
| _____ A10. | US 2002/0187112 | 12/12/02 | Xu et al. | 424 | 53 | 02/22/02 |
| _____ A11. | US 2003/0003421 | 01/02/03 | Besenheider et al. | 433 | 215 | 07/02/01 |
| _____ A12. | US 2003/0012747 | 01/16/03 | Peterson | 424 | 53 | 03/23/01 |
| _____ A13. | US 2003/0036037 | 02/20/03 | Zavitsanos et al. | 433 | 215 | 08/05/02 |

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXPRESS MAIL LABEL NO.: EV 396740843 US

Form PTO-1449

Sheet 2 of 7

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BLEACHING GEL LAYER OR REGION

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|------------|-----------------|----------|-------------------|-----|-----|----------|
| _____ A14. | US 2003/0044631 | 03/06/03 | Sagal et al. | 428 | 548 | 08/22/02 |
| _____ A15. | US 2003/0068284 | 04/10/03 | Sagel et al. | 424 | 53 | 12/17/02 |
| _____ A16. | US 2003/0068601 | 04/10/03 | Zavitsanos et al. | 433 | 215 | 11/20/02 |
| _____ A17. | US 2003/0082114 | 05/01/03 | Kim et al. | 424 | 53 | 02/13/01 |
| _____ A18. | US 2003/0133884 | 07/17/03 | Chang et al. | 424 | 53 | 09/13/02 |
| _____ A19. | US 2003/0194382 | 10/16/03 | Chang et al. | 424 | 53 | 06/20/02 |
| _____ A20. | US 2003/0198606 | 10/23/03 | Kim et al. | 424 | 53 | 05/27/03 |

U.S. Patent Documents

| <u>Examiner Initial*</u> | <u>Patent Number</u> | <u>Issue Date</u> | <u>Name</u> | <u>Class</u> | <u>Sub Class</u> | <u>Filing Date</u> |
|------------------------------|--------------------------|-----------------------|------------------|--------------|----------------------|------------------------|
| _____ A21. | 2,835,628 | 05/20/58 | Saffir | 167 | 84 | 04/01/57 |
| _____ A22. | 3,688,406 | 09/05/72 | Porter et al. | 32 | 40 R | 08/07/70 |
| _____ A23. | Re. 33,093 | 10/17/89 | Schiraldi et al. | 424 | 676 | 11/16/88 |
| _____ A24. | 5,112,225 | 05/12/92 | Diesso | 433 | 48 | 08/02/91 |
| _____ A25. | 5,310,563 | 05/10/94 | Curtis et al. | 424 | 616 | 10/25/91 |
| _____ A26. | 5,326,685 | 07/05/94 | Gaglio et al. | 433 | 215 | 09/14/92 |
| _____ A27. | 5,346,061 | 09/13/94 | Newman et al. | 206 | 221 | 08/06/92 |

Examiner:

Date Considered:

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EXPRESS MAIL LABEL NO.: EV 396740843 US

Form PTO-1449

Sheet 3 of 7

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Att'y Docket No.: 7678.816.2

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|------------|-----------|----------|-----------------|-----|-----|----------|
| _____ A28. | 5,425,953 | 06/20/95 | Sintov et al. | 424 | 404 | 04/22/92 |
| _____ A29. | 5,575,654 | 11/19/96 | Fontenot | 433 | 215 | 03/15/94 |
| _____ A30. | 5,562,449 | 10/08/96 | Jacobs et al. | 433 | 215 | 04/18/95 |
| _____ A31. | 5,611,687 | 03/18/97 | Wagner | 433 | 80 | 11/06/95 |
| _____ A32. | 5,616,027 | 04/01/97 | Jacobs et al. | 433 | 37 | 04/15/96 |
| _____ A33. | 5,639,445 | 06/17/97 | Curtis et al. | 424 | 49 | 01/06/94 |
| _____ A34. | 5,707,235 | 01/13/98 | Knutson | 433 | 213 | 04/03/95 |
| _____ A35. | 5,711,935 | 01/27/98 | Hill et al. | 424 | 49 | 05/10/94 |
| _____ A36. | 5,769,633 | 06/23/98 | Jacobs et al. | 433 | 37 | 03/05/97 |
| _____ A37. | 5,816,802 | 10/06/98 | Montgomery | 433 | 80 | 09/25/95 |
| _____ A38. | 5,846,058 | 12/08/98 | Fischer | 433 | 216 | 09/26/96 |
| _____ A39. | 5,863,202 | 01/26/99 | Fontenot et al. | 433 | 215 | 08/12/96 |
| _____ A40. | 5,879,691 | 03/09/99 | Sagel et al. | 429 | 401 | 06/06/97 |
| _____ A41. | 5,891,453 | 04/06/99 | Sagel et al. | 424 | 401 | 03/17/98 |
| _____ A42. | 5,894,017 | 04/13/99 | Sagel et al. | 424 | 401 | 06/06/97 |
| _____ A43. | 5,922,307 | 07/13/99 | Montgomery | 424 | 53 | 09/25/96 |

Examiner:

Date Considered:

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Form PTO-1449

Sheet 4 of 7

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|------------|-----------|----------|-----------------|-----|------|----------|
| _____ A44. | 5,924,863 | 07/20/99 | Jacobs et al. | 433 | 80 | 06/11/97 |
| _____ A45. | 5,980,249 | 11/09/99 | Fontenot | 433 | 80 | 06/11/98 |
| _____ A46. | 5,989,569 | 11/23/99 | Dirksing et al. | 424 | 401 | 06/06/97 |
| _____ A47. | 6,045,811 | 04/04/00 | Dirksing et al. | 424 | 401 | 06/06/97 |
| _____ A48. | 6,096,328 | 08/01/00 | Sagel et al. | 424 | 401 | 11/19/98 |
| _____ A49. | 6,106,293 | 08/22/00 | Wiesel | 433 | 215 | 12/04/98 |
| _____ A50. | 6,126,443 | 10/03/00 | Burgio | 433 | 215 | 12/21/98 |
| _____ A51. | 6,136,297 | 10/24/00 | Sagel et al. | 424 | 49 | 03/17/98 |
| _____ A52. | 6,142,780 | 11/07/00 | Burgio | 433 | 80 | 06/15/99 |
| _____ A53. | 6,155,832 | 12/05/00 | Wiesel | 433 | 215 | 10/08/99 |
| _____ A54. | 6,183,251 | 02/06/01 | Fischer | 433 | 48 | 02/26/99 |
| _____ A55. | 6,197,331 | 03/06/01 | Lerner et al. | 424 | 448 | 07/24/97 |
| _____ A56. | 6,247,930 | 06/19/01 | Chiang et al. | 433 | 80 | 09/29/99 |
| _____ A57. | 6,274,122 | 08/14/01 | McLaughlin | 424 | 53 | 05/17/99 |
| _____ A58. | 6,277,458 | 08/21/01 | Dirksing et al. | 424 | 42.3 | 03/15/99 |
| _____ A59. | 6,280,196 | 08/28/01 | Berghash | 433 | 215 | 10/16/00 |

Examiner:

Date Considered:

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Form PTO-1449

Sheet 5 of 7

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Serial No.: 10/784,063

Att'y Docket No.: 7678.816.2

Filing Date: February 19, 2004

Group: 1614

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|------------|-----------|----------|-------------------|-----|-----|------------|
| _____ A60. | 6,287,120 | 09/11/01 | Wiesel | 433 | 215 | 03/27/00 |
| _____ A61. | 6,322,360 | 11/27/01 | Burgio | 433 | 80 | 10/22/99 |
| _____ A62. | 6,331,292 | 12/18/01 | Montgomery | 424 | 53 | 11/16/98 |
| _____ A63. | 6,343,932 | 02/05/02 | Wiesel | 433 | 215 | 11/13/00 |
| _____ A64. | 6,419,903 | 07/16/02 | Xu et al. | 424 | 49 | 08/20/01 |
| _____ A65. | 6,419,906 | 07/16/02 | Xu et al. | 424 | 53 | 03/12/01 |
| _____ A66. | 6,435,873 | 08/20/02 | Burgio | 433 | 80 | 10/10/00 |
| _____ A67. | 6,440,396 | 08/27/02 | McLaughlin | 424 | 49 | 02/29/00 |
| _____ A68. | 6,458,380 | 10/01/02 | Leaderman | 424 | 443 | 11/09/00 |
| _____ A69. | 6,461,158 | 10/08/02 | Sagel et al. | 433 | 30 | 08/14/00 |
| _____ A70. | 6,488,914 | 12/03/02 | Montgomery | 424 | 53 | 10/31/2001 |
| _____ A71. | 6,497,575 | 12/24/02 | Zavitsanos et al. | 433 | 215 | 11/21/01 |
| _____ A72. | 6,500,408 | 12/31/02 | Chen | 424 | 53 | 01/27/01 |
| _____ A73. | 6,503,486 | 01/07/03 | Xu et al. | 424 | 53 | 02/22/02 |
| _____ A74. | 6,506,053 | 01/14/03 | Wiesel | 433 | 215 | 02/04/02 |
| _____ A75. | 6,514,483 | 02/04/03 | Xu et al. | 424 | 53 | 02/22/02 |

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXPRESS MAIL LABEL NO.: EV 396740843 US

Form PTO-1449

Sheet 6 of 7

Applicant: Peter M. Allred, et al.

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BLEACHING GEL LAYER OR REGION

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|------------|-----------|----------|----------------|-----|----|----------|
| _____ A76. | 6,514,484 | 02/04/03 | Rajaiah et al. | 424 | 53 | 02/28/02 |
| _____ A77. | 6,551,579 | 04/22/03 | Sagel et al. | 424 | 53 | 05/29/01 |
| _____ A78. | 6,649,147 | 11/18/03 | Ye, et al. | 424 | 49 | 06/30/00 |
| _____ A79. | 6,682,721 | 01-27-04 | Kim et al. | 424 | 53 | 02/13/01 |

Examiner:

Date Considered:

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EXPRESS MAIL LABEL NO.: EV 396740843 US

Form PTO-1449

Sheet 7 of 7

Applicant: Peter M. Allred, et al.

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SOLID ACTIVATION ADHESIVE LAYER OR REGION AND
BLEACHING GEL LAYER OR REGION

References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

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Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.